

**10/568480**

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Docket Number

36856.1420

**WAP20 Rec'd PCT/PTO 15 FEB 2006**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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| Applicant: Jun NAGAI               | International Application No.:<br>PCT/JP2005/018150 |
| Serial No.: Currently unknown      |   |
| Filing Date: Concurrently herewith | International Filing Date:<br>September 30, 2005    |
| Title: ISOLATED DC-DC CONVERTER    |   |

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §1.56, and in recognition of his duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicant herewith submits the attached Form PTO-1449. Reference Nos. 1 and 2 were cited in the attached International Search Report for PCT Application No. PCT/JP2005/018150.

Reference Nos. 3 and 4 are discussed on page 3 of the substitute specification filed concurrently herewith.

The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

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Applicant respectfully requests that the cited references be made of record in the subject application.

Respectfully submitted,

Date: February 15, 2006

  
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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number 10/568480  
Filing or 371 (c) Date  
First Named Inventor Jun NAGAI  
Art Unit  
Examiner Name  
Attorney Docket Number 36856.1420

## U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM -YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
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## FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> Number-Kind Code <sup>5</sup> (if known) | Publication Date<br>MM -YYYY | Country of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|--------------------|-----------------------|---|------------------------------|---------------------------|---|----------------|
|                    | 1                     | JP 2004-208444 A (with English machine Translation and Abstract)                              | 07-2004                      | JAPAN                     |   | X              |
|                    | 2                     | JP 2000-50627 A (with English machine Translation and Abstract)                               | 02-2000                      | JAPAN                     |   | X              |
|                    | 3                     | JP 3391320 B2 (with English machine Translation)  | 01-2003                      | JAPAN                     |   | X              |
|                    | 4                     | JP 3339452 B2 (with English machine Translation)  | 08-2002                      | JAPAN                     |   | X              |
|                    |                       |   |                              |                           |   |                |
|                    |                       |   |                              |                           |   |                |
|                    |                       |   |                              |                           |   |                |

## NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title Of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |  |
|--------------------|-----------------------|---|--|
|                    | 5                     | International Search Report for PCT Application No PCT/JP2005/018150 mailed November 11, 2005.  |  |
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Examiner Signature Date Considered

\*Examiner: Initial If reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 If possible. <sup>6</sup> Applicant is to place a check mark here if English language Abstract is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.